

3813-0101P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

TESHIGAWARA et al. Conf.: 6309

Appl. No.:

09/868,779

Group:

1633

Filed:

June 21, 2001

Examiner: B. PURI

For:

METHOD FOR IN VITRO CULTURE OF

LYMPHOCYTES AND COMPOSITION FOR USE IN

IMMUNE THERAPY

SMALL ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

June 3, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclos	sed document	is being	transmitted	via	the	Certificate
of Mailin	g provisions	s of 37 C	.F.R. § 1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBEF: PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	20	-	20	=	i)	\$18	\$0.30
INDEPENDENT	2	-	3	=	0	\$84	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM \$280 \$0.							\$0.00
						TOTAL	\$0.01

Appl. No. 09/868,779

•		onth(s) extension of time pursuant to .136(a). \$200.00 for the extension of						
	No fee is required.							
×	Check(s) in the amount of \$200.00 is(are) enclosed.							
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.							
overn requ	urrent, and future repli payment to Deposit Accour	ssioner is hereby authorized in this, ies, to charge payment or credit any nt No. 02-2448 for any additional fees 1.16 or under 37 C.F.R. § 1.17; ime fees.						
		Respectfully submitted,						
		BIRCH, STEWART, KOLASCH & BIRCH, LLP						
		ByAndrew D. Meikle, #32,868						
ADM/I	W/end -0101P	P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000						
ATTA(CHMENT	Rev. 09/27/01						

THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

TESHIGAWARA et al. Conf.:

6309

Appl. No.:

09/863,779

Group:

1633

Filed:

June 21, 2001

Examiner: B. PURI

For:

METHOD FOR IN VITRO CULTURE OF LYMPHOCYTES

AND COMPOSITION FOR USE IN IMMUNE THERAPY

AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents Washington, DC 20231

June 3, 2002

Sir:

In reply to the Examiner's Office Action dated January 3, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please cancel claims 1-8 without prejudice or disclaimer of the subject matter contained therein.

Please add the following claims:

--9. A method for culturing anti-cancer lymphocytes in vitro, comprising:

incubating lymphocytes with cancer cells under conditions to amplify mainly NK cells, non-MHC-bound T cells, or MHC-bound killer T cells,

wherein said amplified killer T cells are killer T cells specific to a cancer antigen.